Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SEP 2 0 2004

## Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Cor	npiete it Known
Application Number	10/708,161
Filing Date	FEB 12 2004
First Named Inventor	LARRY ROSS HOGAN
Art Unit	3676
Examiner Name	JOHN B. WALSH
Attorney Docket Number	

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F troom)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SW	7	US- 5, 181, 405	01-26-1993	WHEELER JAMES M.	FIGS. 2.3.4.5,9
1	2	<sup>US-</sup> 5,255,546	10-26-1993	WHEELER JAMES M.	FIGS. 2,3,4
	-3	5,263.735	<del>//-23-/993</del>	MANN, FRED W.	F165. 1.4,5
	<u> </u>	US-			176m 5/
	4	us-5,322,3/6	V6-21-1994	WHEELER, JAMES M.	
	ļ	US		1 200	2 · FULTON & AUT
	-5	US 5, S/3, 87/	05-07-1996	· · · · · ·	116.1,5
	6	US-5, 520, 030		MULDOON, JOHN E.	FIGS. 1, 2, 3
	Z	us 6, 109, 078		MARSHALL, ROBERT L	FIGS. 1, 2, 3
	8	6, 264, 229	-07-24-2001		FIG.
	2	us-4, 315, 315	11-13-2001	SEALE, JOE DUVER	FIG. 10
<u> </u>	10	US-	10-15-2002	DANIEL, DEPFREY	& 3. ITEM 8
	├	US-			PG 4, PARA. 3,4,5
	╁┈	US-			PG 7. PARA. LOF
		US-			DESC. OF EMBOD
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	۰
	ļ <u>.</u>	Country Code <sup>2</sup> Number <sup>4</sup> 'Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	<u> </u>
	1					
		1				
	<del> </del>					
	<del> </del>					
	1					
	<del> </del>				<u> </u>	
	<u> </u>	<u> </u>	<del> </del>	<u> </u>	<u> </u>	

					سعد
Examiner Signature	John B.	Walsh	 Date Considered	11/30/04	

\*EXAMINER: Initial is reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Triarstation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.